

Except for local control of the power line network itself, a broadband service is inappropriate. Even if safety, cost, reliability issues were overcome, maintenance would likely be ineffective and spotty. I question if the system is even close to competitive to existing wireline and satellite services, financially or in performance. The incredible amount of uncontrollable spectrum pollution resulting would render ineffective government surveillance of clandestine and criminal activities, not to mention wipe-out of existing commercial and amateur activities in this very crowded slice of radio spectrum. The biological effects of this ubiquitous needless radiofrequency radiation are undefined. The proposed rules changes should be rejected in entirety.